

Weekly Weather Crop Report

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There were 1.7 days suitable for fieldwork last week. Soil moisture was rated 3 percent short, 23 percent adequate, and 74 percent surplus. Pasture was rated 83 percent of normal. The main farm activities, mainly harvesting of cotton and soybeans, were delayed due to the wet weather.

Crop Progress In Percentages					Crop Conditions In Percentages				
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Harvested	97	93	92					
Cotton	Harvested	51	63	67	1	8	48	41	2
Rice	Harvested	97	85	92					
Soybeans	Shedding Leaves	94	82	88			21	60	19
	Harvested	50	41	44					
Wheat	Planted	29	40	44		14	53	23	10
	Emerged	20	24	24					
Pecans	Harvested	18	14	14	15	25	50	10	
Sweetpotatoes	Harvested	82	77	82					
Livestock							13	76	11

County Agent Comments

"Rain continues to keep harvesting equipment out of the field. I am afraid we will see a difference in cotton yields when we do get to pick."

— Don Respass, Quitman County

"The cotton crop was turning out better than expected before the rains. Two weeks of moisture have stopped harvest and boll opening!"

— Steve Winters, Grenada County

"Rain halted harvesting of corn and cotton, but we needed the rain for pastures and the wheat that is planted."

— John A. Wilson, Itawamba County

"Many cotton producers are equipping their cotton pickers with mud hog drives to harvest in the mud. We have not done this since 1984."

— Tommy Baird, Sunflower County

"Cotton is deteriorating rapidly with rain and warm temperatures continuing. Some of our best fields have not been harvested."

— Ernest H. Flint, Attala County

"We were able to harvest a few acres of cotton the first of the week. The wet weather has damaged some of the cotton. Yields were great before the rain started."

— Dr. Dennis B. Reginelli, Noxubee County

"The second week of rain has harvest at a standstill. Ginning has caught up. Some modules can't be retrieved until we get dryer conditions. Producers are starting to worry about yield and quality losses."

— Terry D. Rector, Warren County

"Rain has really helped germination of winter grazing. Armyworms still pose problems for winter grazing. Some pastures have been sprayed."

— Perry Lee, Simpson County

"Rainy weather has stopped cotton harvest. Ryegrass is really coming on strong for beef producers. Summer grass pastures are really short."

— Lee Taylor, Forrest County

Weather Summary / From 10/16/94 to 10/22/94 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Tunica	83	55	67	60	6.1	.67	-.06	3	2.29	79	62	70	M
Clarksdale	82	57	67	62	4.9	1.20	.55	5	4.35	75	62	67	.06
Cleveland	81	58	69	63	5.6	1.99	1.29	4	3.23				
Extreme/Average	83	55	68	62	5.5	1.29	.59	4	3.29	79	62	68	.06
2. North-Central													
Memphis	81	58	68	62	6.4	.54	-.11	2	2.62				
Holly Springs	80	55	64	58	6.1	1.13	.35	3	3.89	75	60	66	.08
Oxford	77	57	65	59	6.4	.98	.20	5	4.38				
Extreme/Average	81	55	66	60	6.3	.88	.15	3	3.63	75	60	66	.08
3. Northeast													
Corinth	80	52	65	60	5.4	1.17	.47	5	6.04				
Iuka	76	51	64	59	4.6	1.00	.25	5	5.82				
Booneville	75	55	64	59	5.1	1.50	.75	4	6.19				
Pontotoc	78	56	65	60	5.0	1.68	.98	4	4.97	76	61	67	.07
Tupelo	78	57	66	61	5.4	1.57	.80	6	5.10				
Verona	75	57	66	61	5.1	1.64	.87	5	6.09	74	60	66	.08
Extreme/Average	80	51	65	60	5.1	1.43	.69	5	5.70	76	60	67	.07
4. Lower Delta													
Stoneville	80	59	69	62	6.2	2.61	1.91	6	7.14	72	59	65	.07
Greenwood	81	63	70	63	7.1	2.39	1.57	4	6.07				
Belzoni	81	62	70	63	7.1	2.73	1.88	6	7.08	80	67	73	
Rolling Fork	83	58	70	63	7.2	2.51	1.70	6	9.14	83	67	75	.07
Yazoo City	83	63	71	64	6.4	3.81	2.92	6	7.33				
Extreme/Average	83	58	70	63	6.8	2.81	2.00	6	7.35	83	59	71	.07
5. Central													
Winona	78	57	65	60	5.8	1.75	1.01	4	4.27				
Carthage	83	60	70	62	7.6	1.62	.86	6	4.48				
Jackson	85	62	71	63	8.1	2.15	1.44	5	5.70				
Extreme/Average	85	57	69	62	7.2	1.84	1.10	5	4.82				
6. East-Central													
State University	83	56	68	62	6.3	1.57	.87	5	5.21	75	62	67	.06
Columbus	85	60	70	61	8.9	.24	-.47	1	4.70				
Brooksville	83	60	70	61	9.1	.83	.17	3	4.35				
Extreme/Average	85	56	69	61	8.1	.88	.19	3	4.75	75	62	67	.06
7. Southwest													
Vicksburg	83	60	71	65	6.4	1.86	1.01	7	6.51				
Oakley	85	55	69	63	5.6	1.51	.79	6	5.18	81	62	71	
Crystal Springs	86	56	71	62	9.1	1.13	.41	3	5.60	78	60	69	
Alcorn				63		M	M	M	M				
Natchez	83	61	73	66	6.8	3.11	2.26	6	6.47				
Extreme/Average	86	55	71	64	7.2	1.90	1.12	6	5.94	81	60	70	
8. South-Central													
McComb	84	61	73	65	8.1	2.71	2.01	4	5.17				
Columbia	85	60	72	65	7.9	1.87	1.24	4	5.86				
Extreme/Average	85	60	73	65	8.0	2.29	1.63	4	5.51				
9. Southeast													
Newton	85	58	70	61	8.2	2.76	2.03	3	4.94	77	59	67	.10
Meridian	86	61	72	63	9.4	2.29	1.62	3	4.76				
Laurel	81	58	70	64	6.1	2.46	1.83	5	6.10				
Hattiesburg	82	60	71	64	7.1	.78	.08	3	6.75				
Beaumont	85	55	69	64	4.9	1.09	.53	4	7.58	85	62	73	
Extreme/Average	86	55	70	63	7.1	1.88	1.22	4	6.03	85	59	70	.10
10. Coastal													
Poplarville	85	62	73	66	6.2	1.26	.52	4	6.63	88	63	75	.14
Bay St. Louis	84	65	73	66	7.5	1.66	1.17	5	6.52				
Gulfport	81	64	73	68	4.9	.16	-.48	3	5.29				
Biloxi	82	64	75	69	6.1	.57	-.13	3	6.33				
Pascagoula	81	59	71	68	3.4	1.80	1.10	3	8.29				
Extreme/Average	85	59	73	67	5.6	1.09	.44	4	6.61	88	63	75	.14
State Averages			69	63	6.5	1.65	.93		5.60			69	.08

State Extremes			Location		Date
Greatest one day precipitation	2.03		Laurel		10/22/94
Greatest weekly precipitation	3.81		Yazoo City		
Maximum air temperature	86		Crystal Springs		10/20/94
Minimum air temperature	51		Iuka		10/17/94
Maximum soil temperature	88		Poplarville		10/18/94
Minimum soil temperature	59		Newton		10/16/94
Greatest one day pan evaporation	.24		Stoneville		10/21/94
Greatest weekly pan evaporation	.14		Poplarville		

Abbreviations:

Max = Maximum
 Min = Minimum
 Ave = Average
 Norm = Normal
 DFN = Departure From Normal
 Evap = Evaporation
 M = Missing

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